Needed fix to allow use of the “High Gain” feature where V1 is changed from a 6SN7 to a 6SL7 and the appropriate jumper changes are made as per the SE-40 manual.



R6

R4

R4 and R6 are many times swapped in position. First confirm they are wrong as shown above where R4 = 1.6kΩ 1/2W (brwn-blue-red-gold) and R6 = 1kΩ 1/2W (brwn-blk-red-gold). If true, remove and swap them or replace them with 1% carbon film where R4 = 1kΩ and R6 = 1.6kΩ.